

FIG. 1A

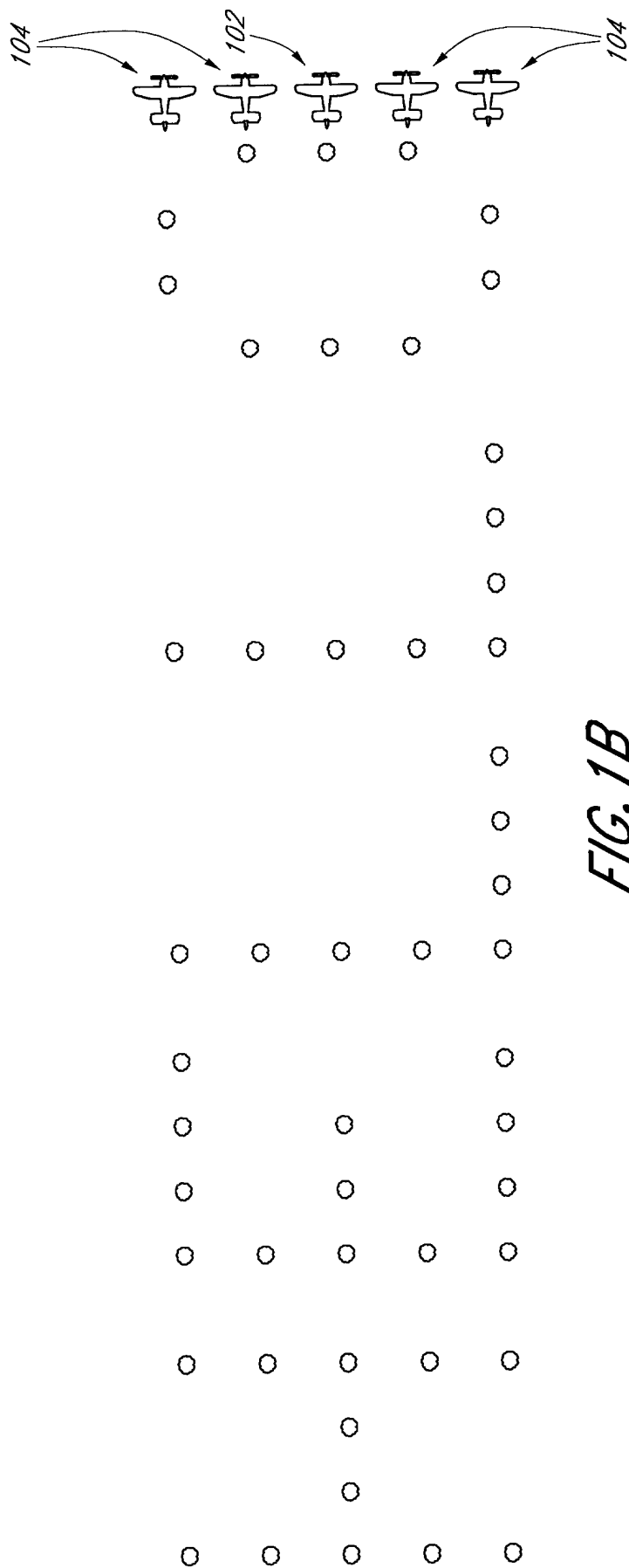


FIG. 1B

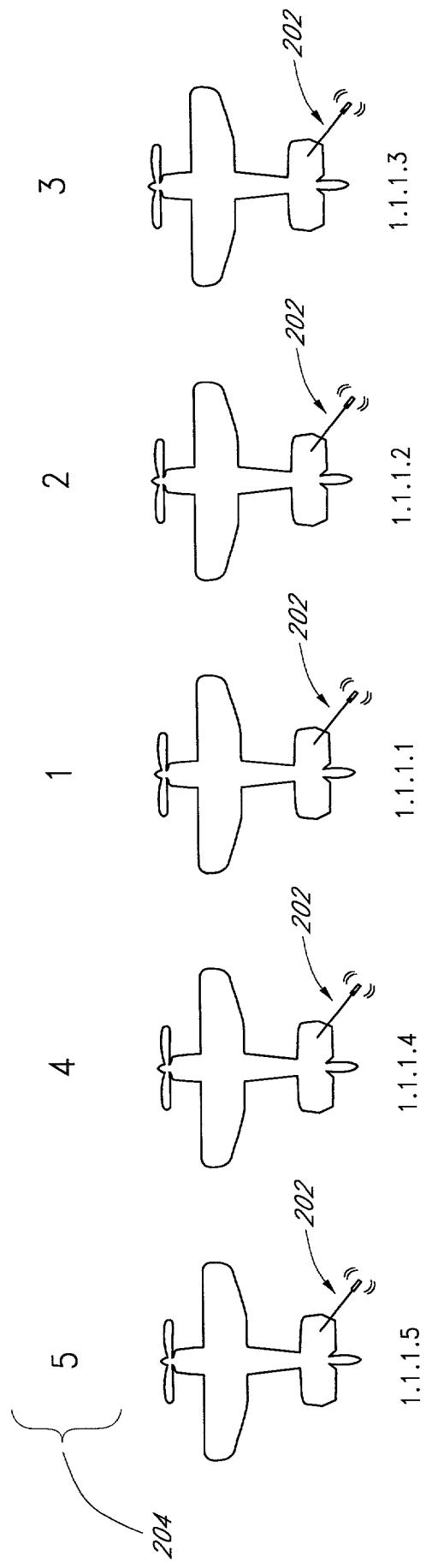


FIG. 2

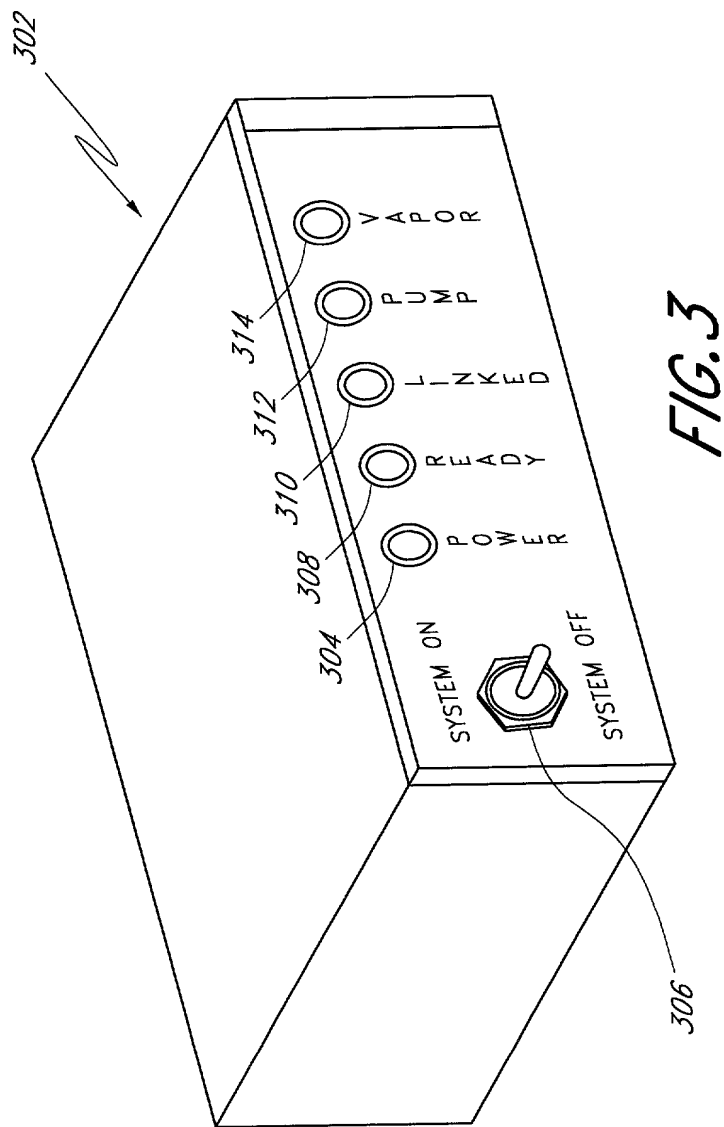


FIG. 3

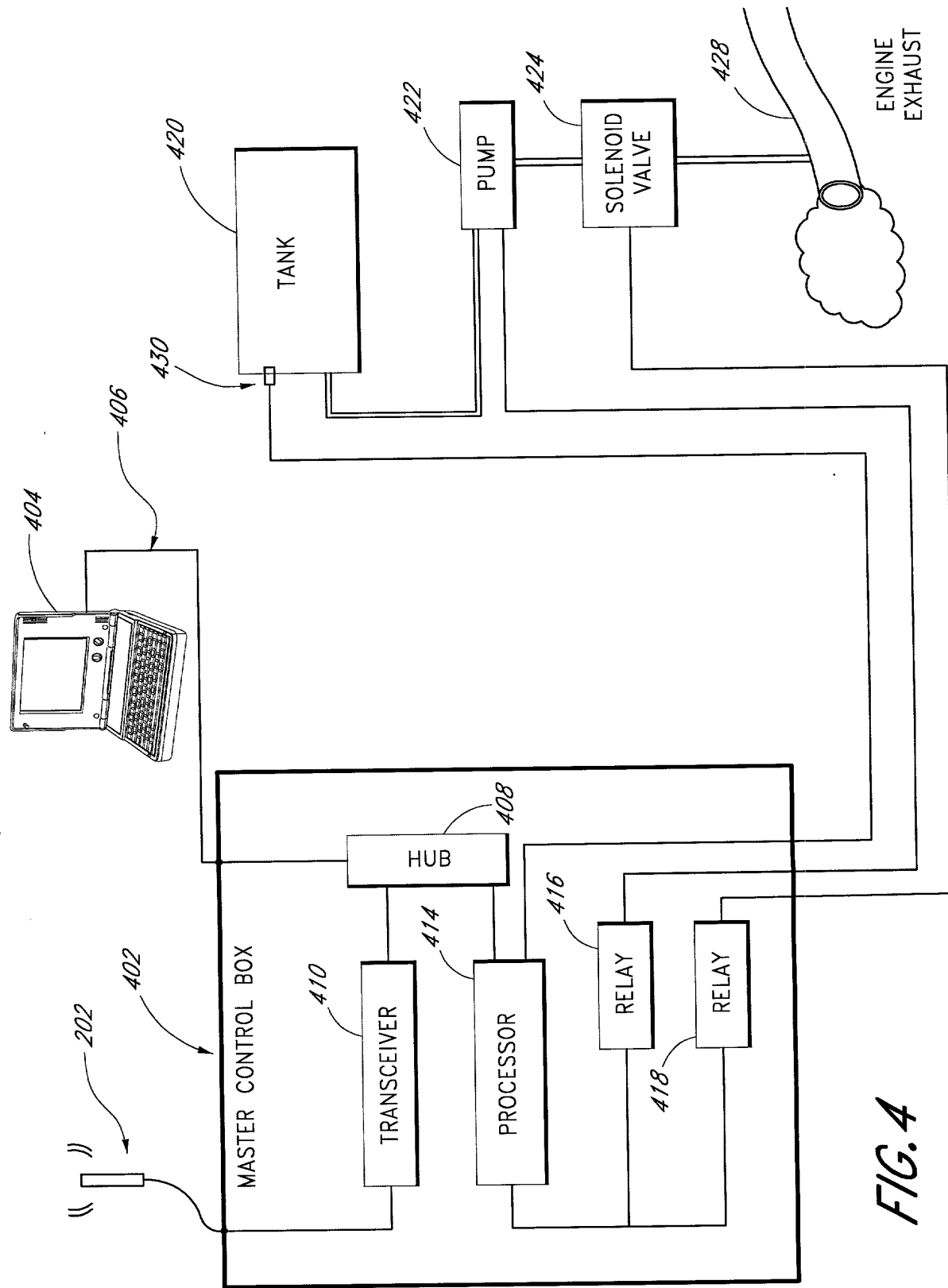


FIG. 4

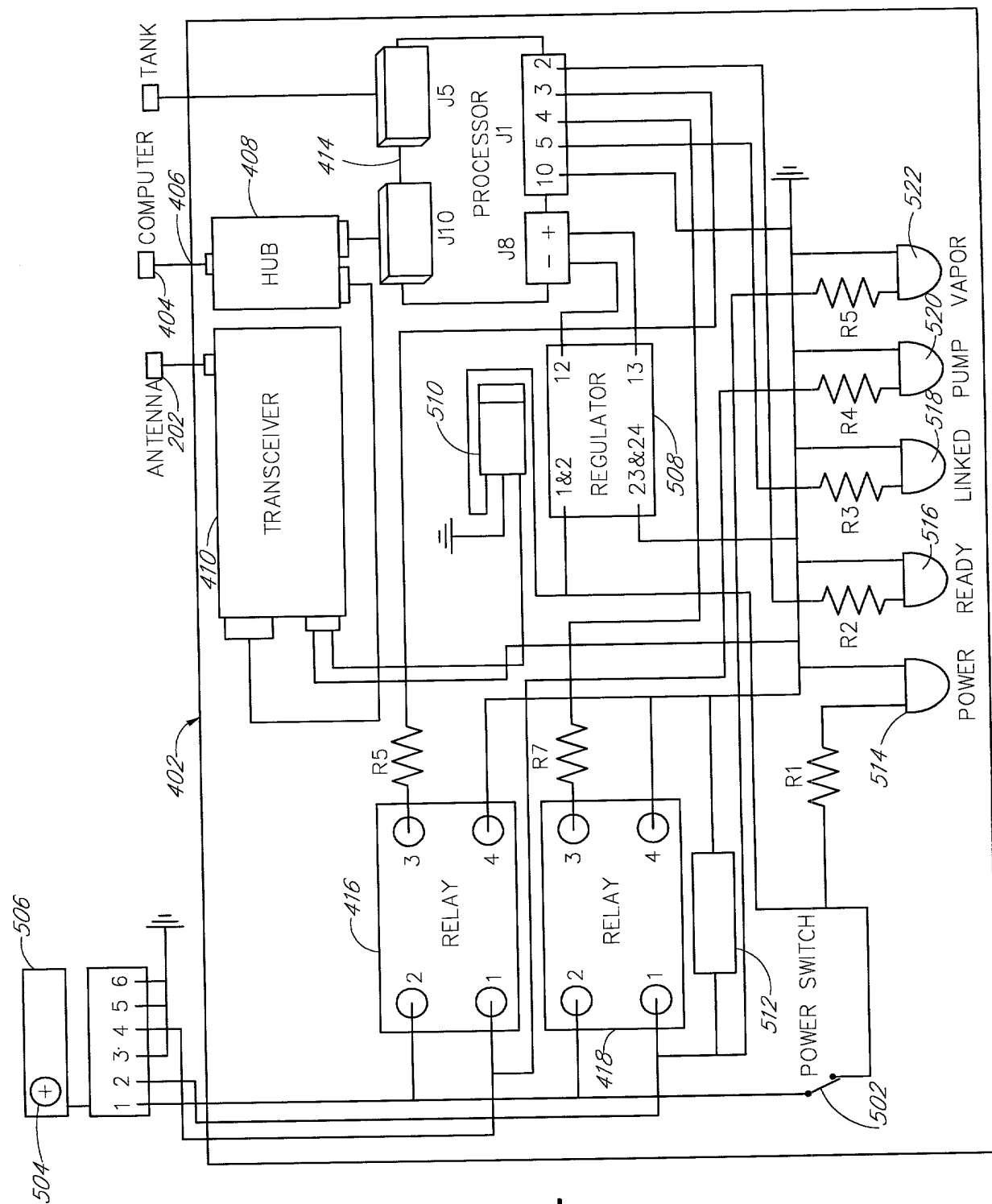


FIG. 5

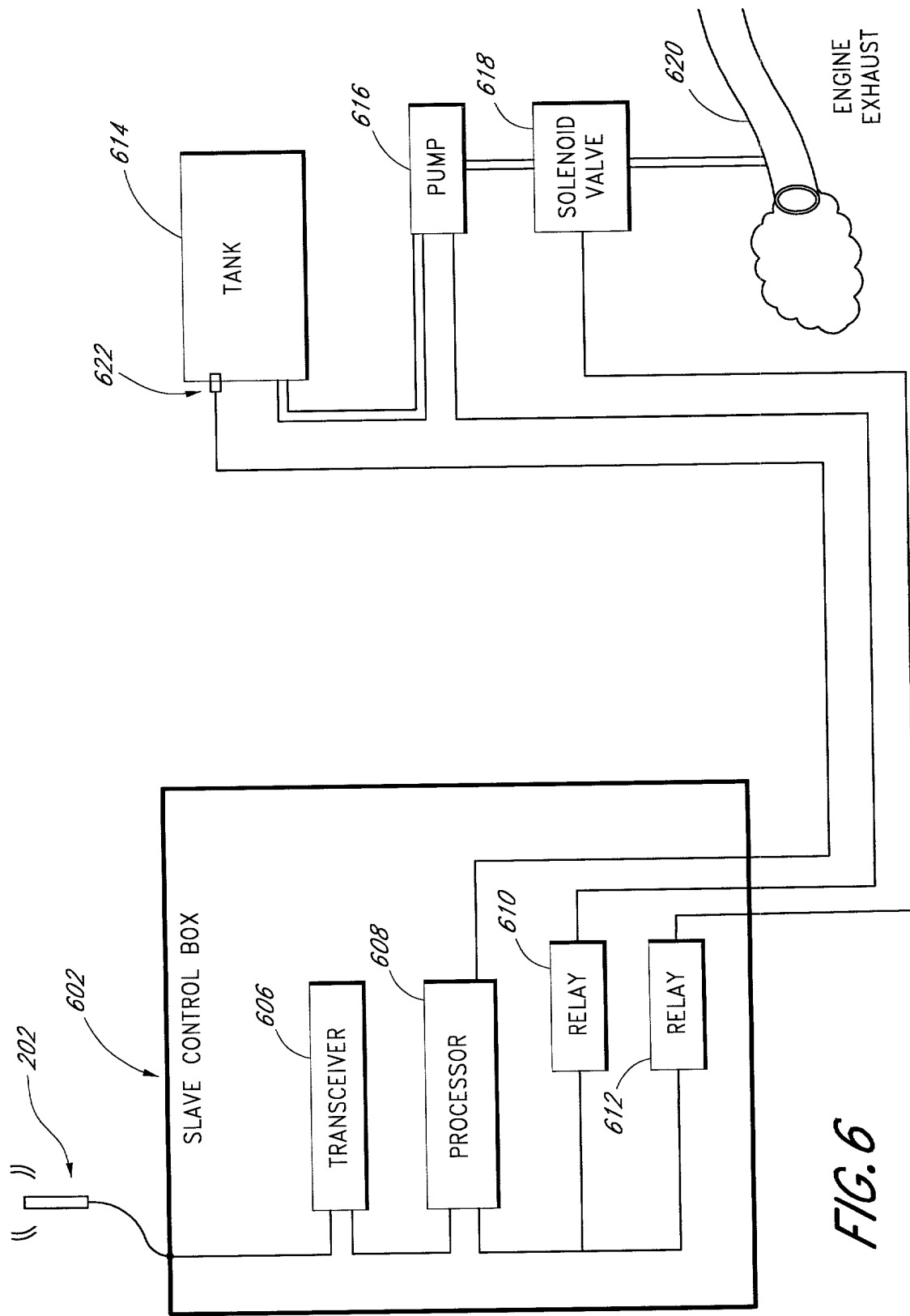


FIG. 6

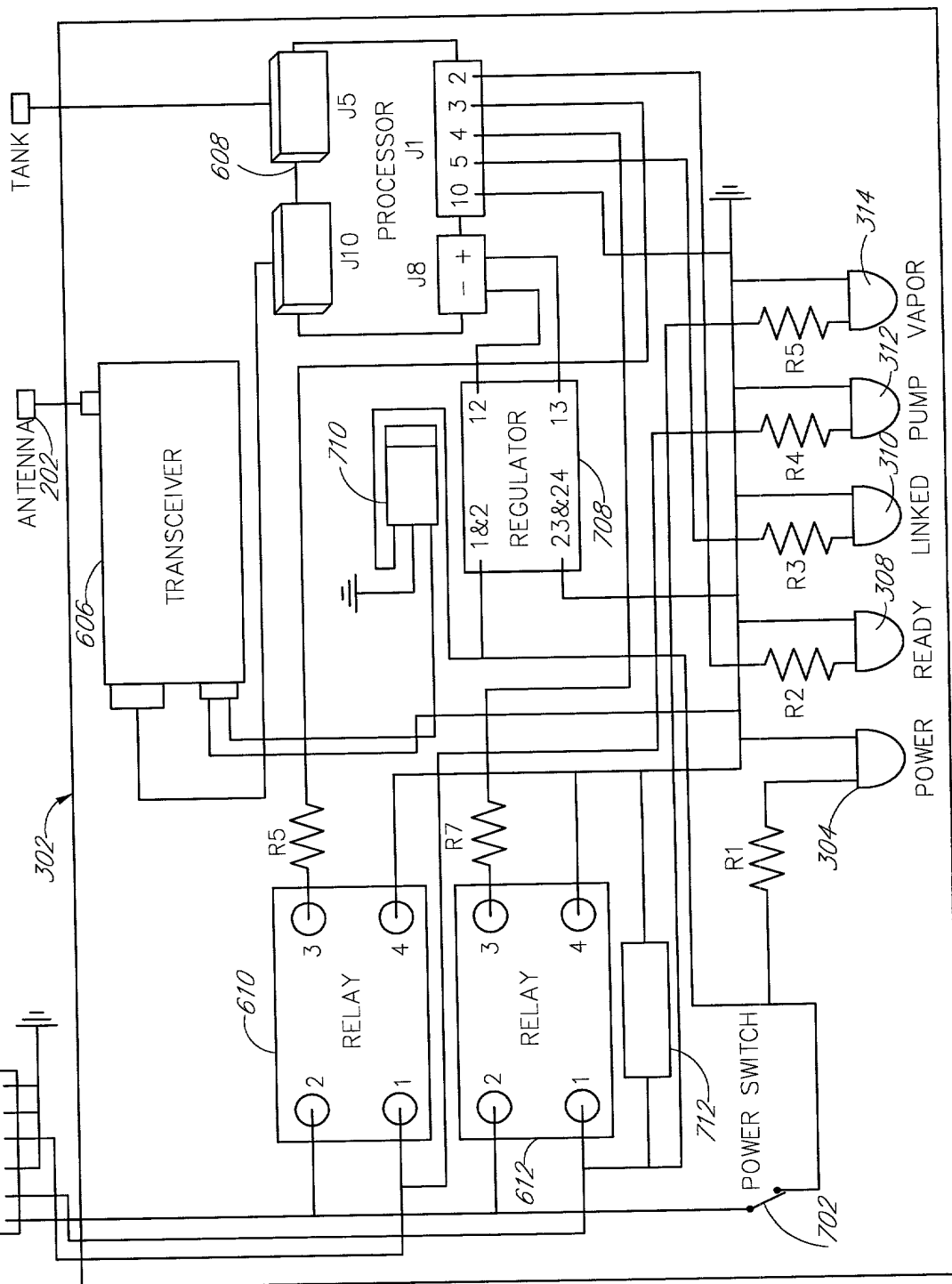
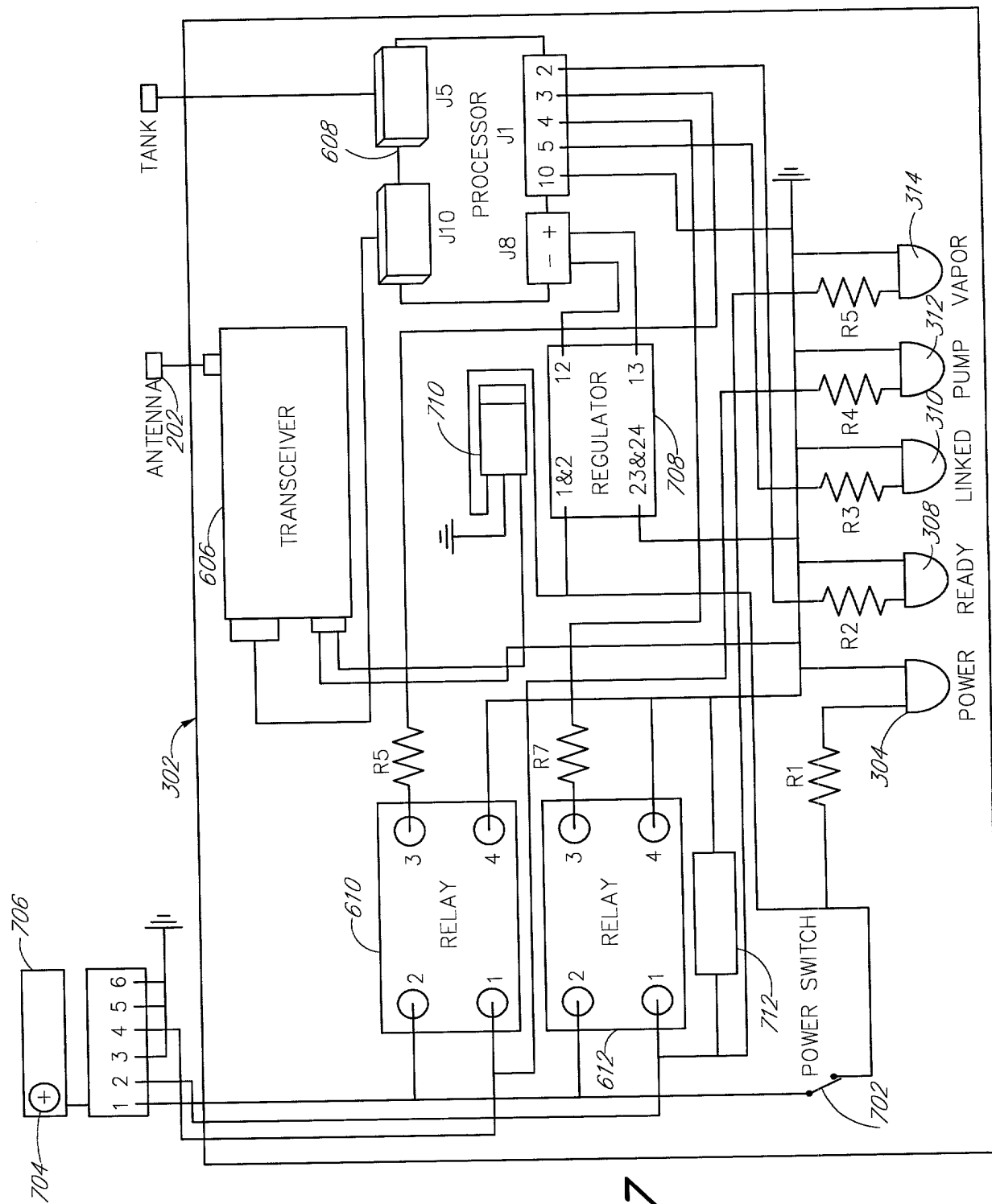
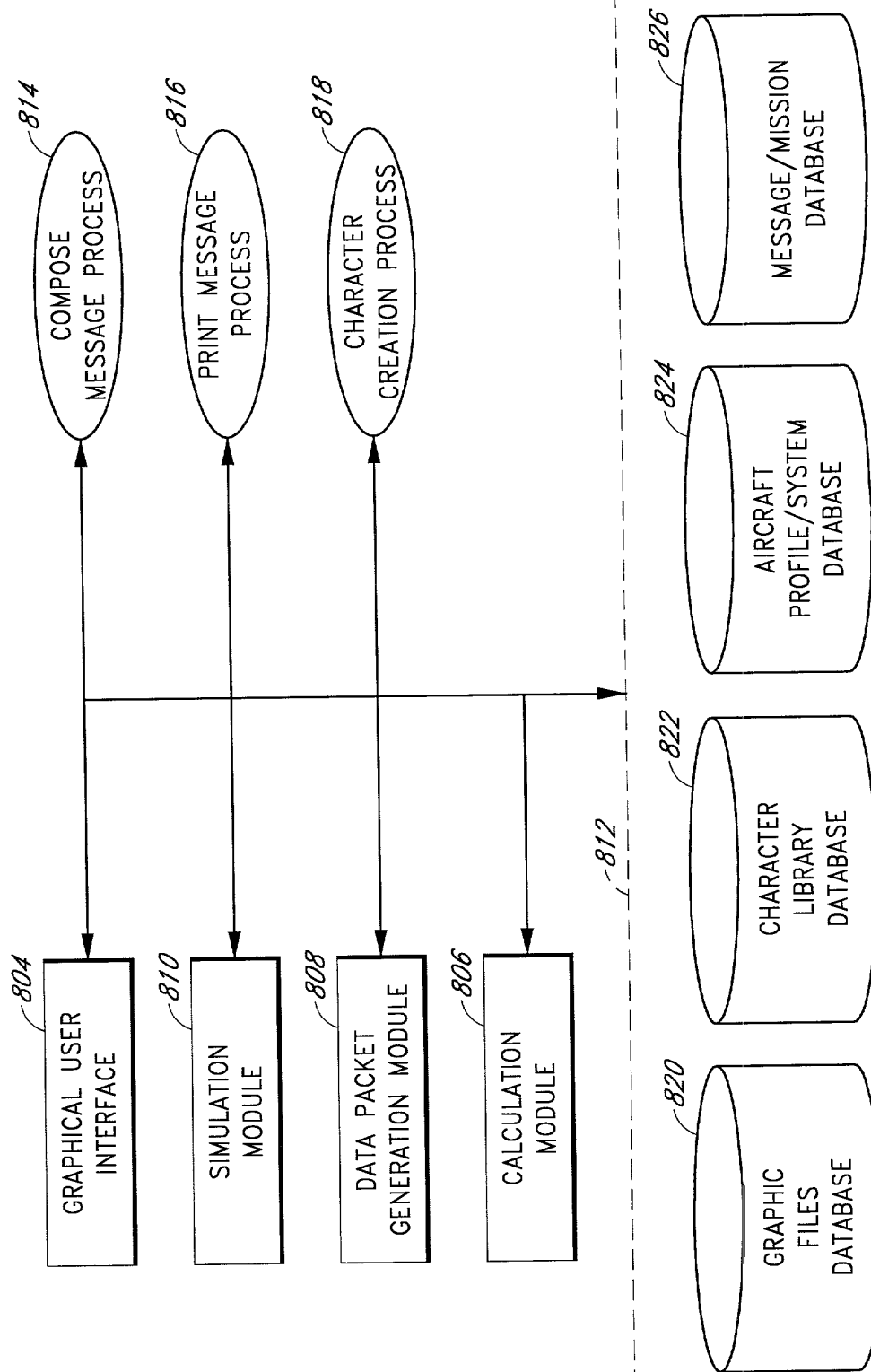


FIG. 8

802

AERIAL MESSAGE SOFTWARE SYSTEM



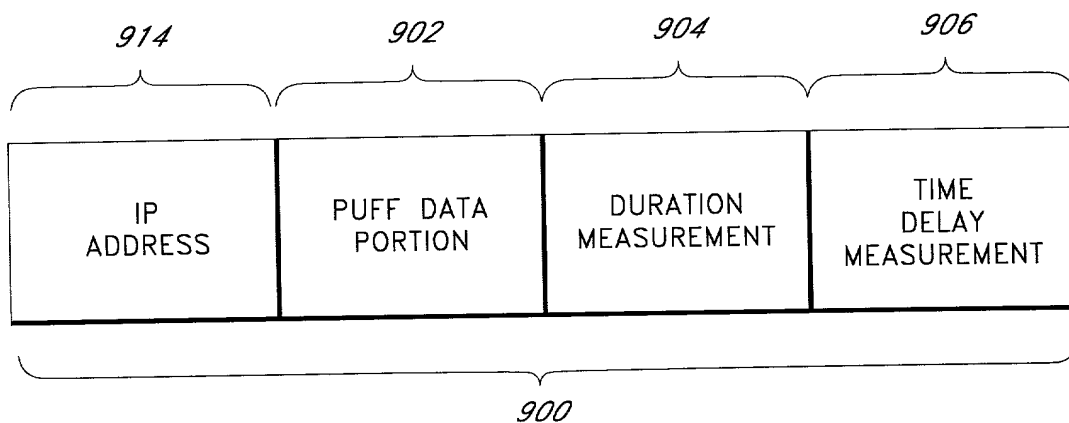


FIG. 9A

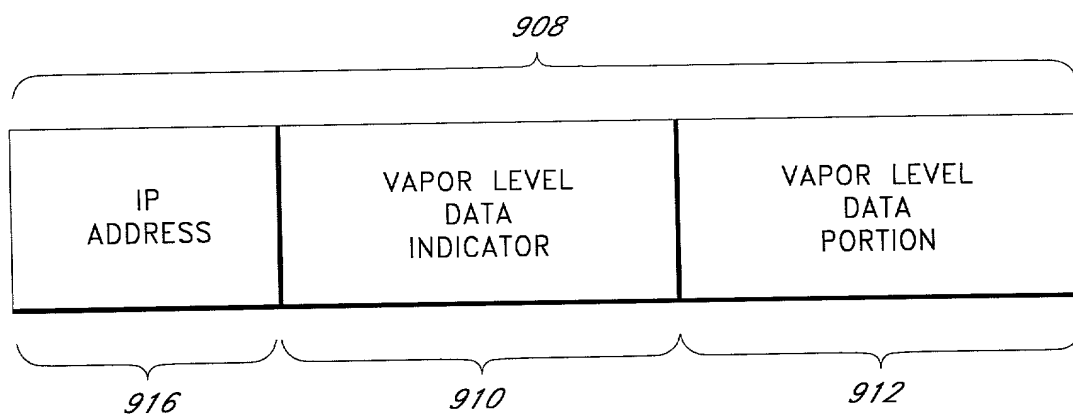


FIG. 9B

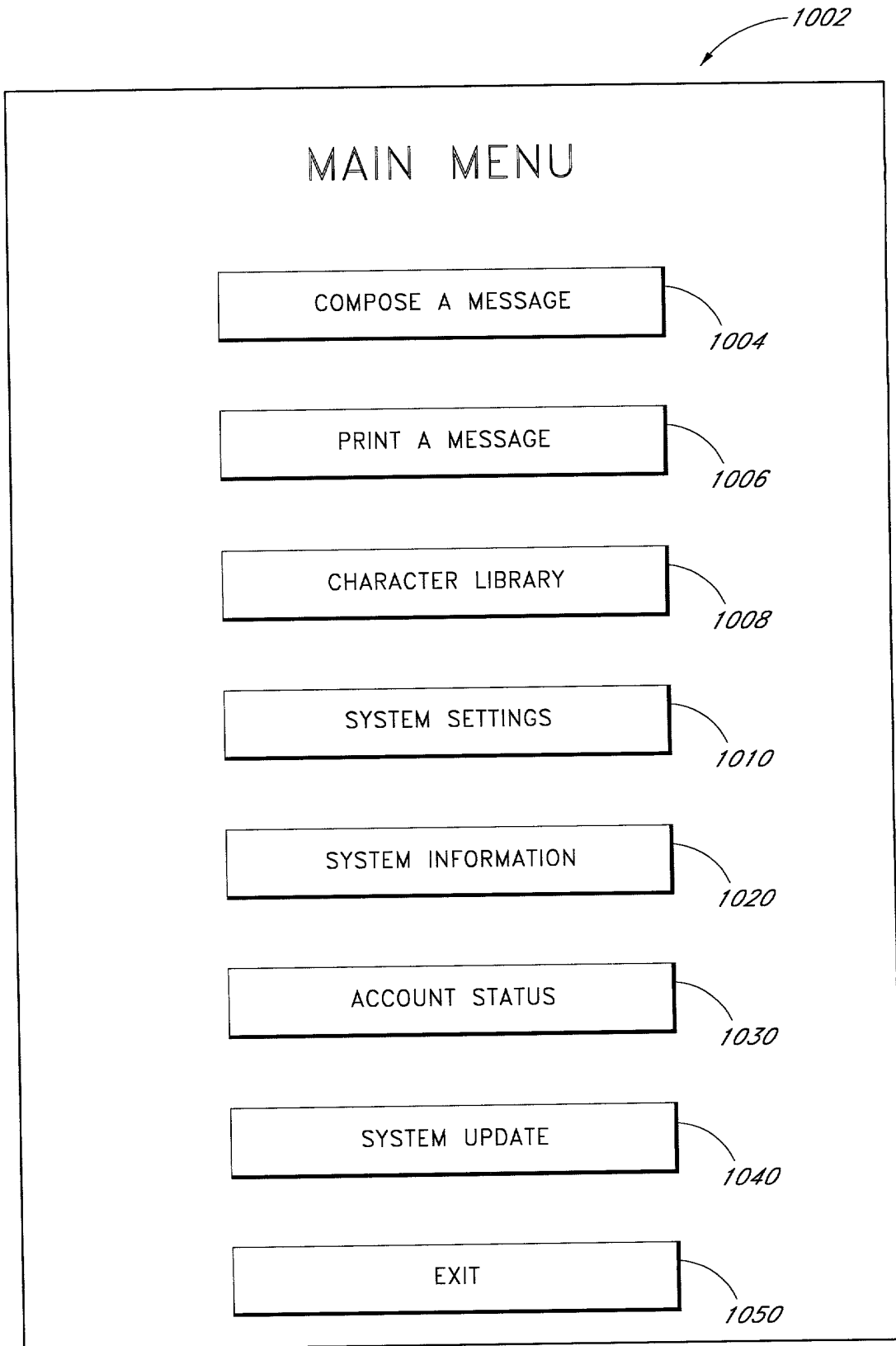


FIG. 10

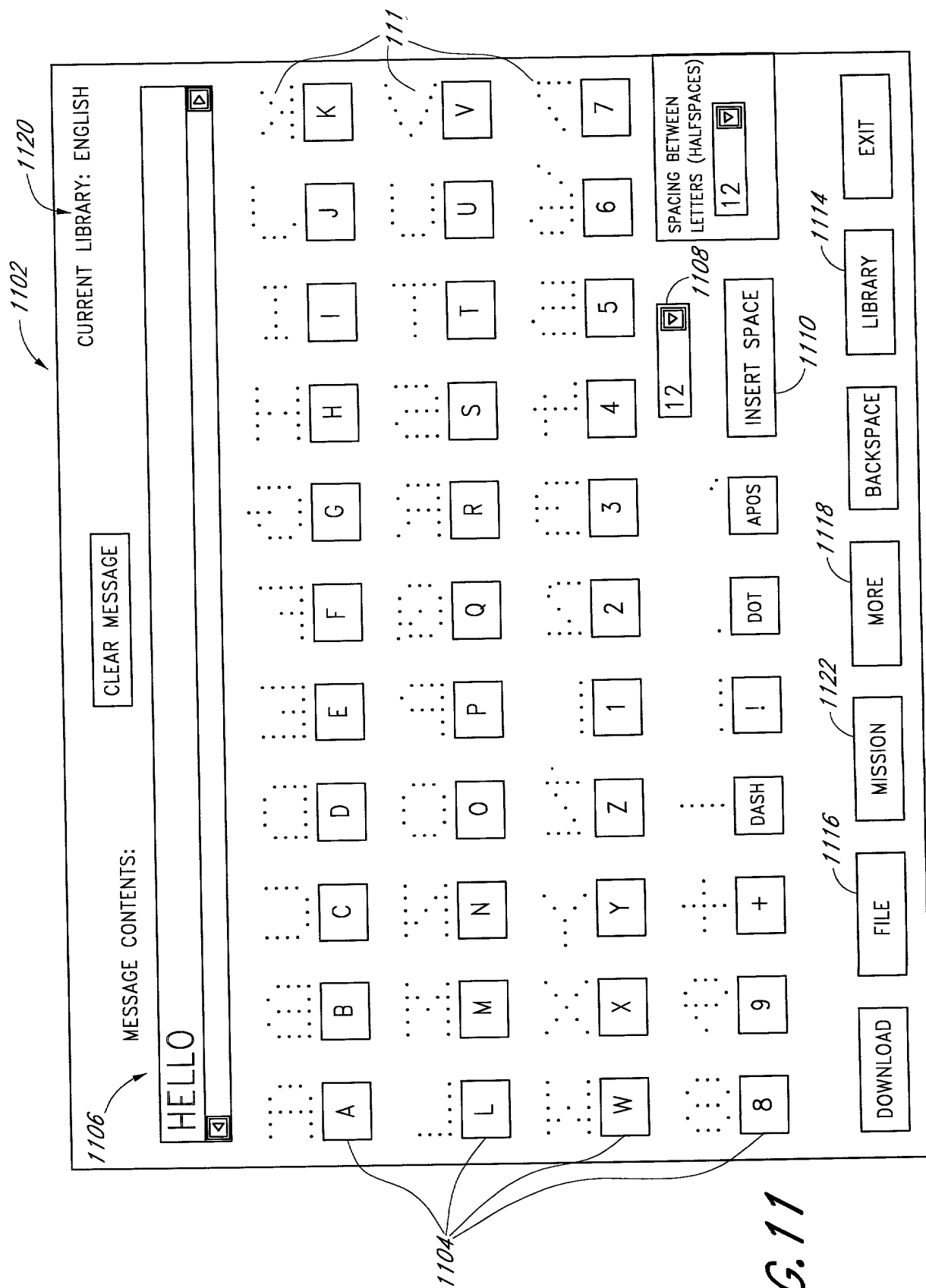


FIG. 11

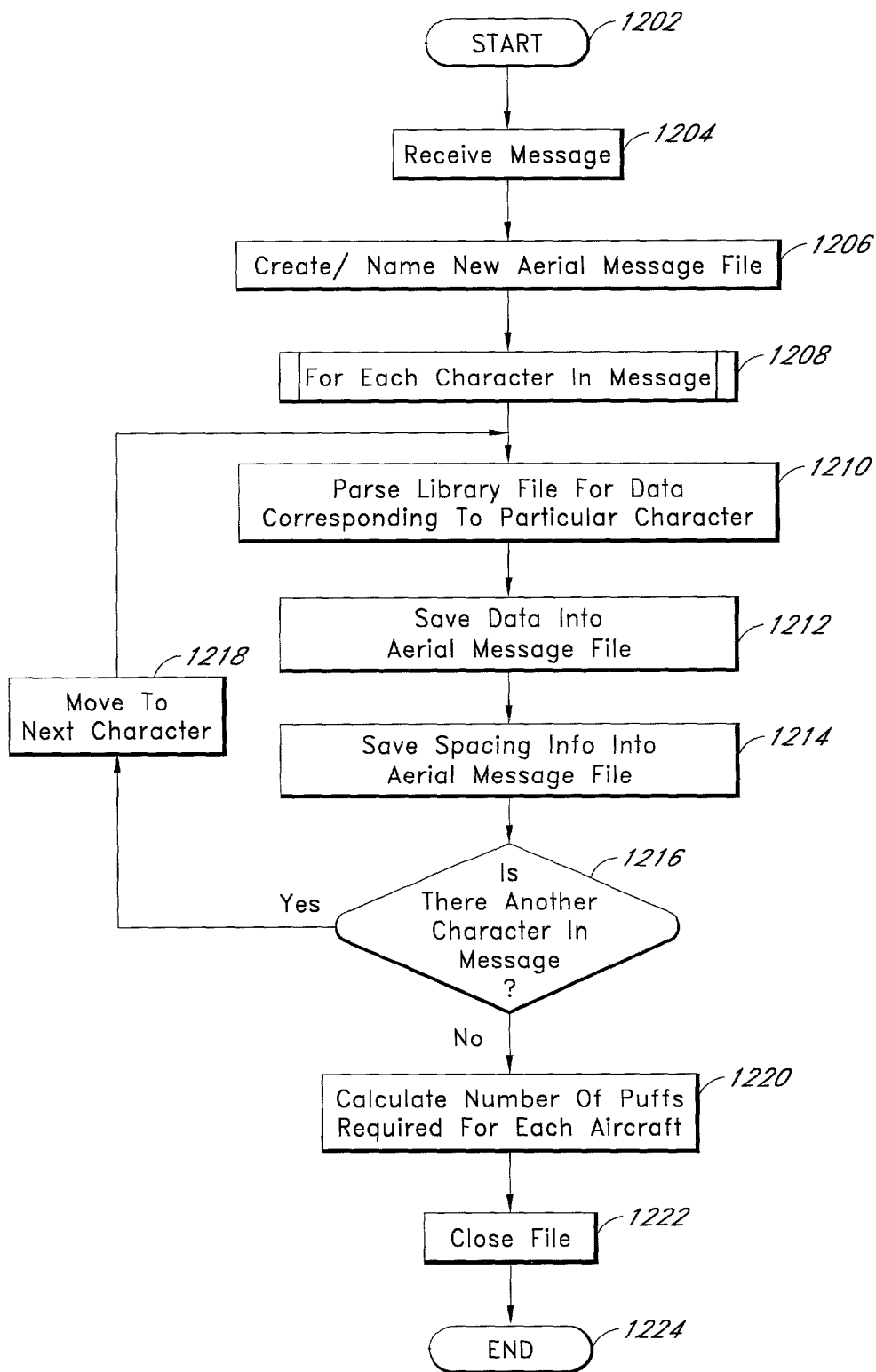


FIG. 12

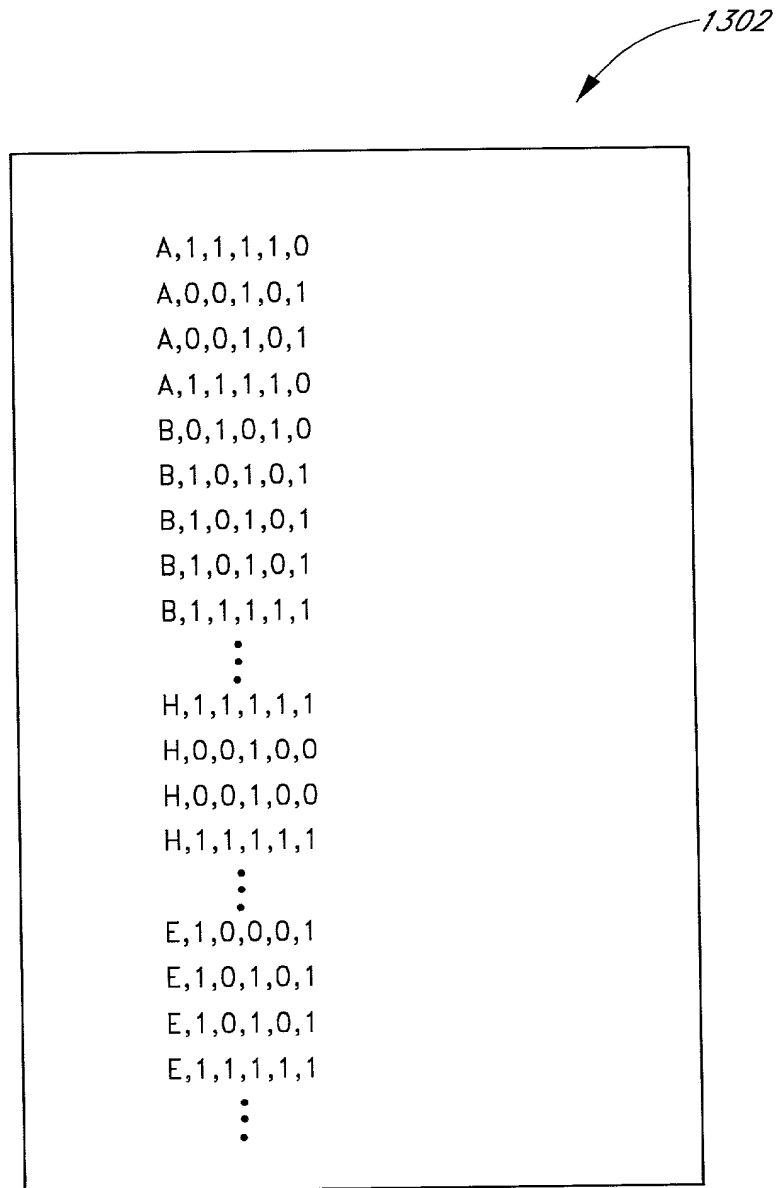


FIG. 13

1402

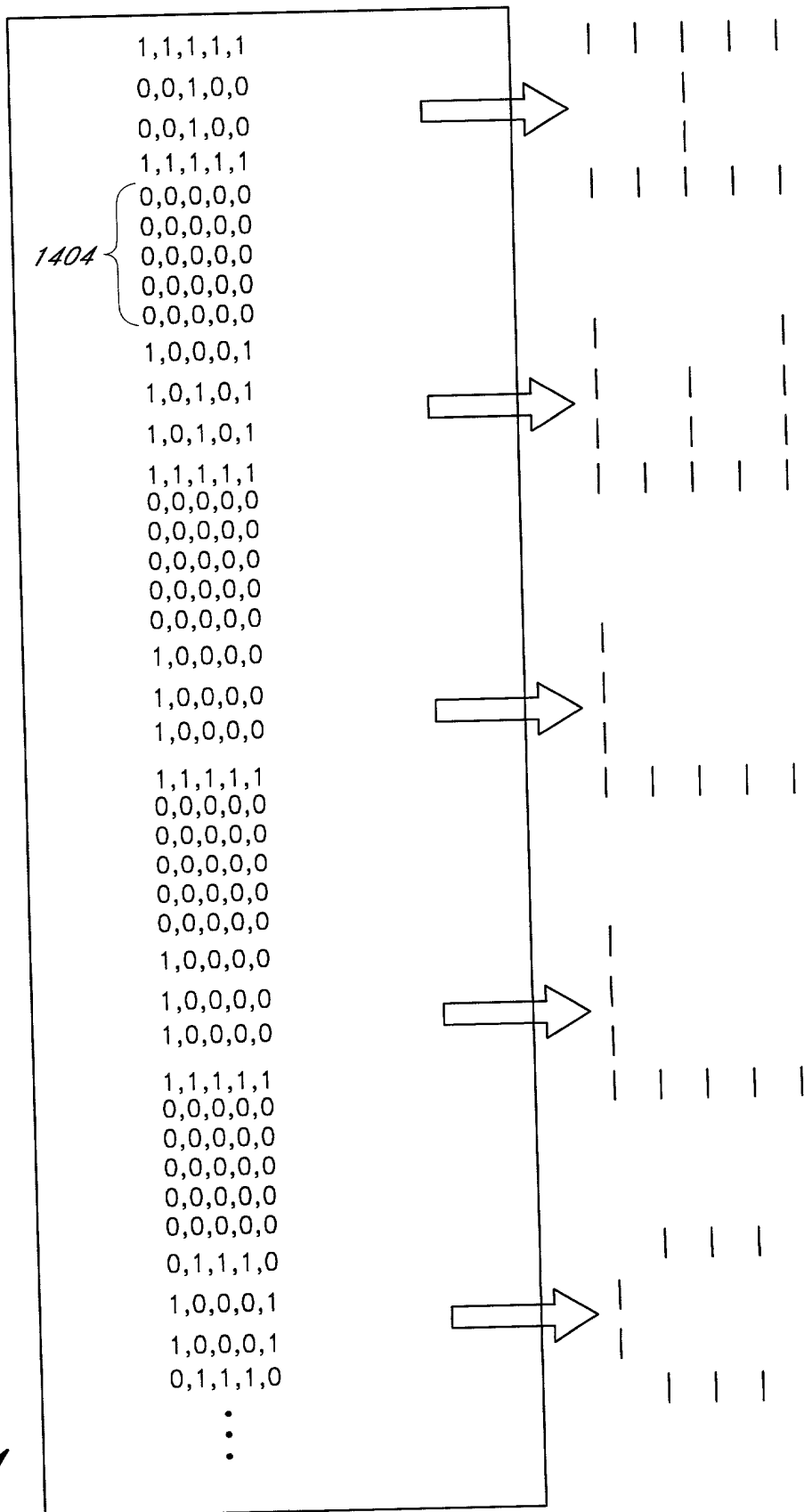
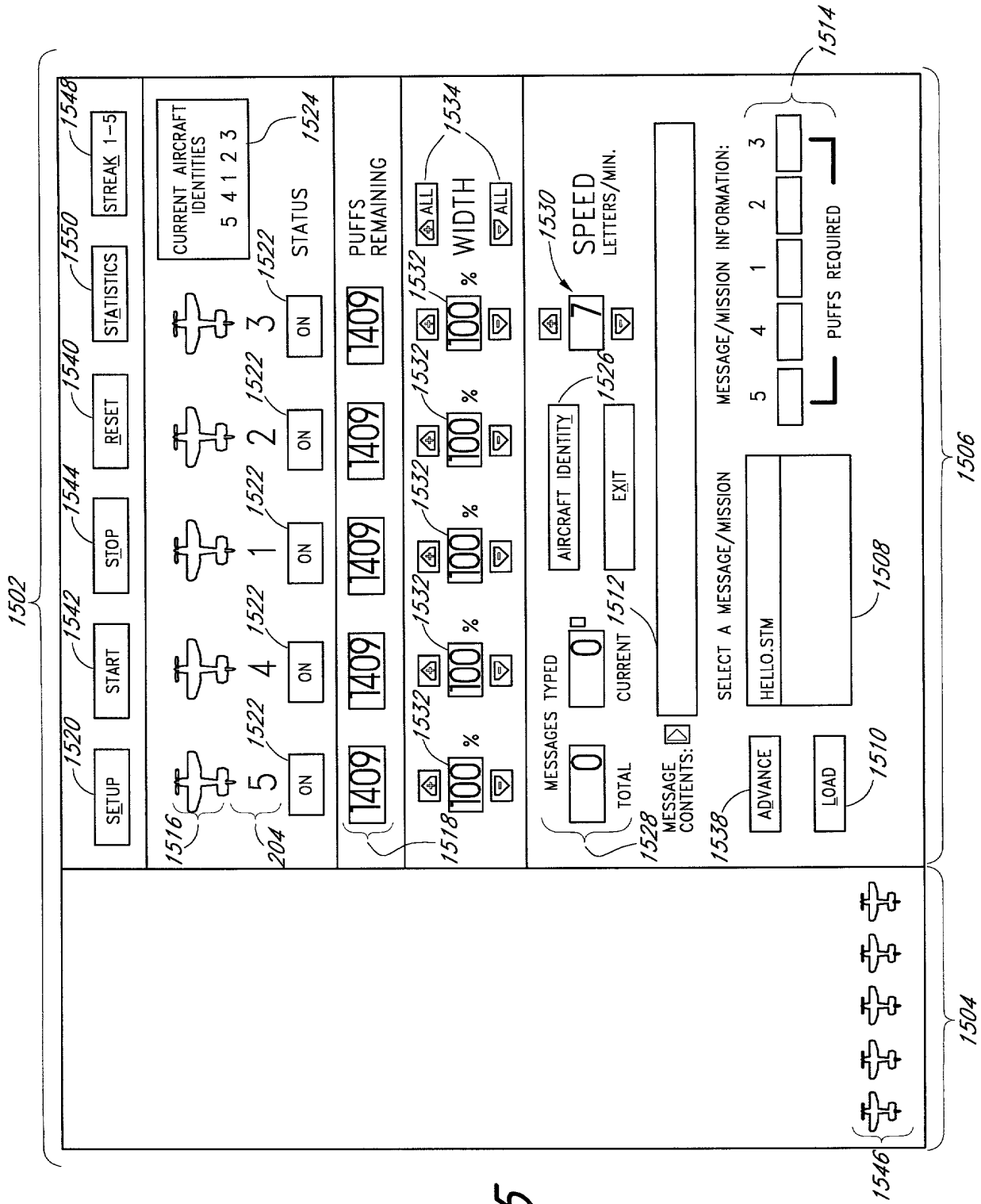
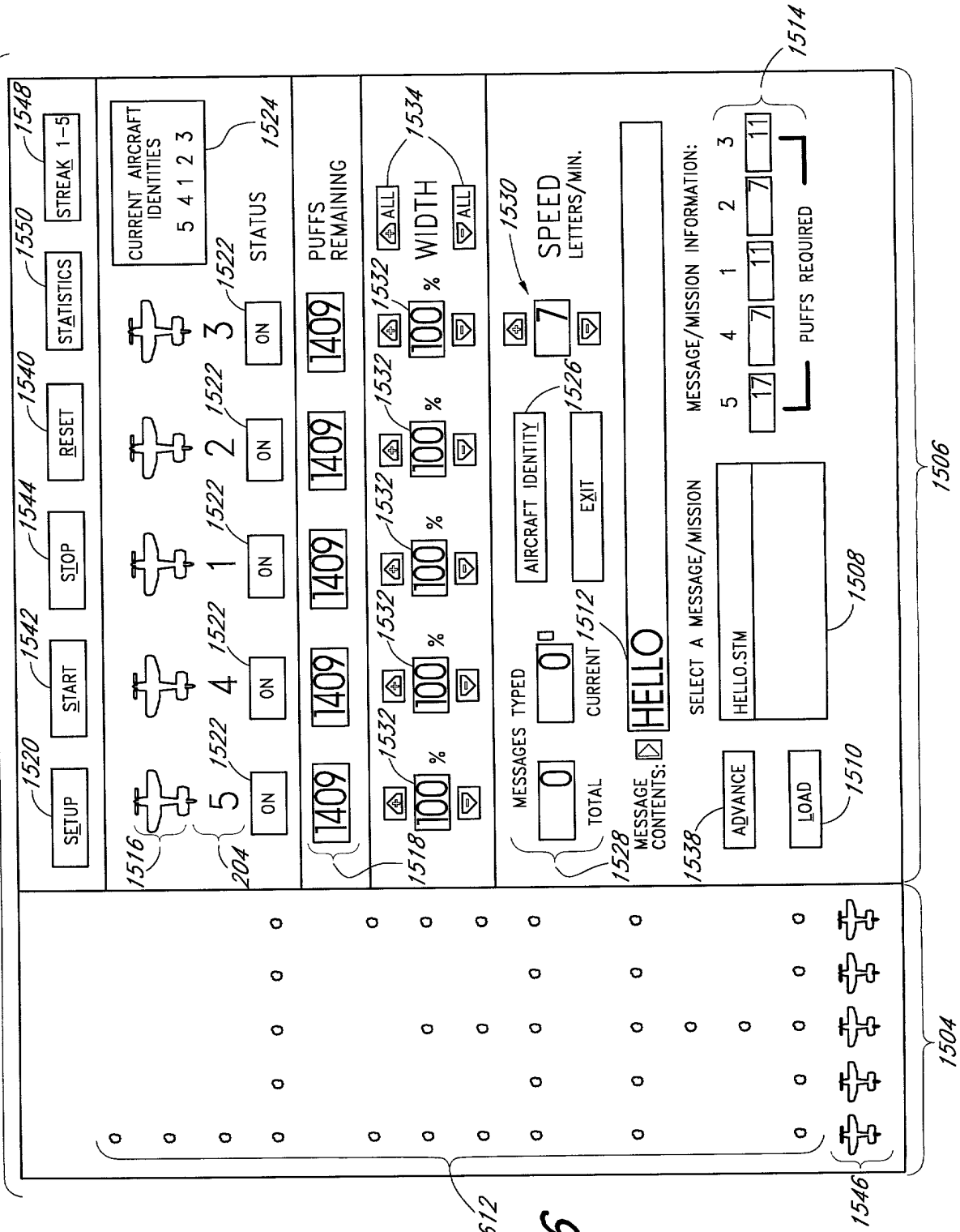


FIG. 14

FIG. 15



1502



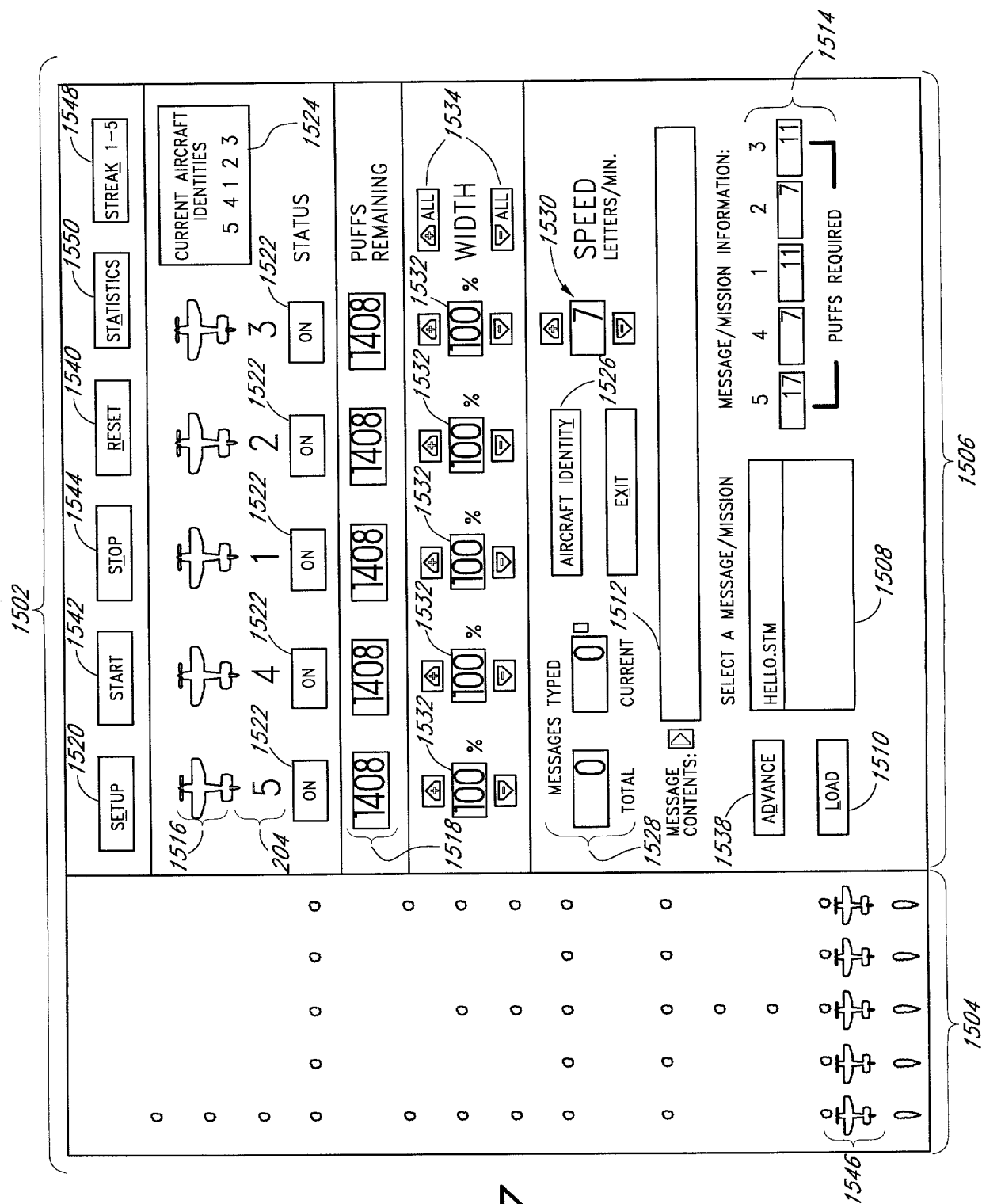
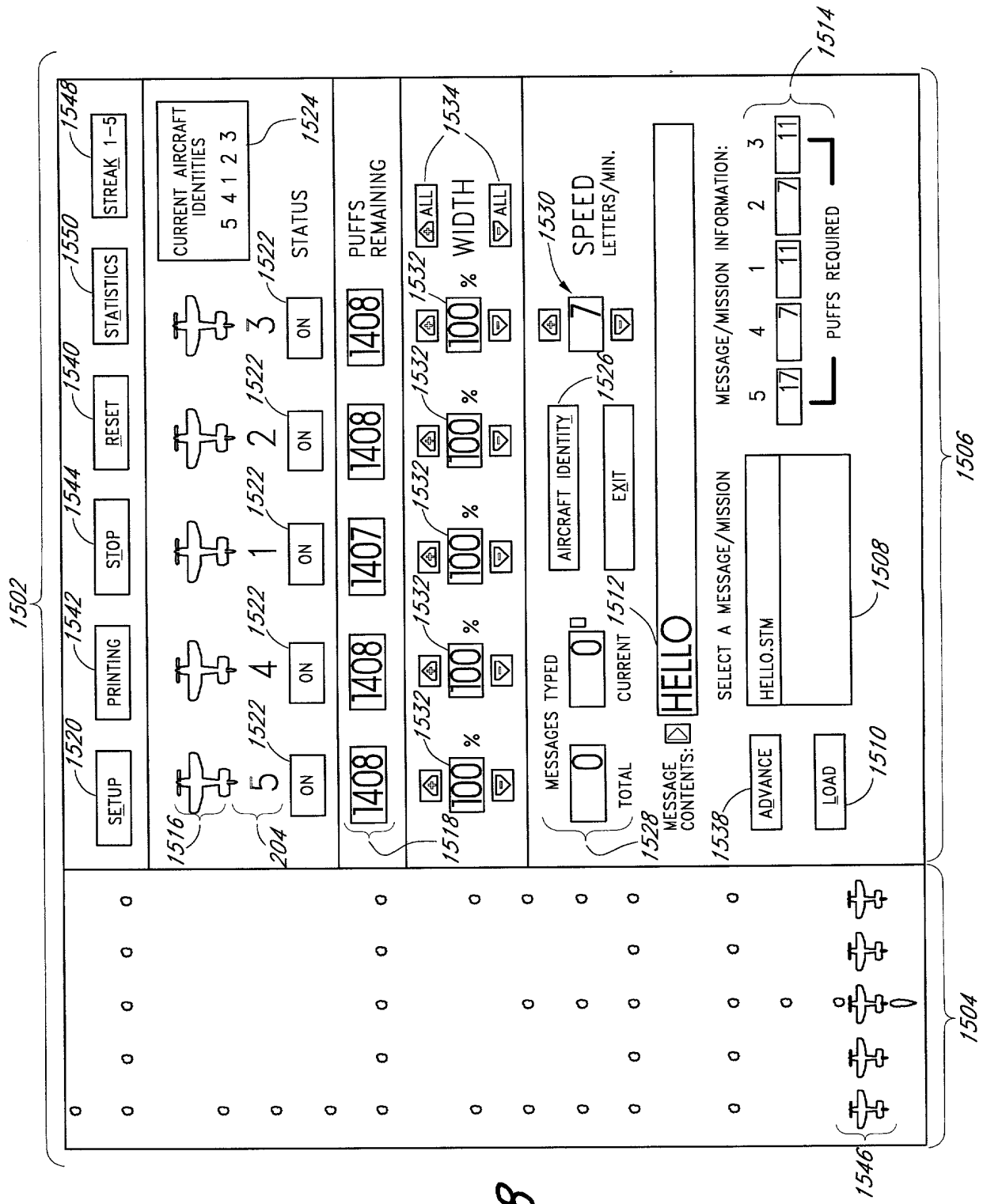


FIG. 17

FIG. 18



1902

AIRCRAFT IDENTITIES

5

5 ▾

4

4 ▾

2

2 ▾

3

3 ▾

OK

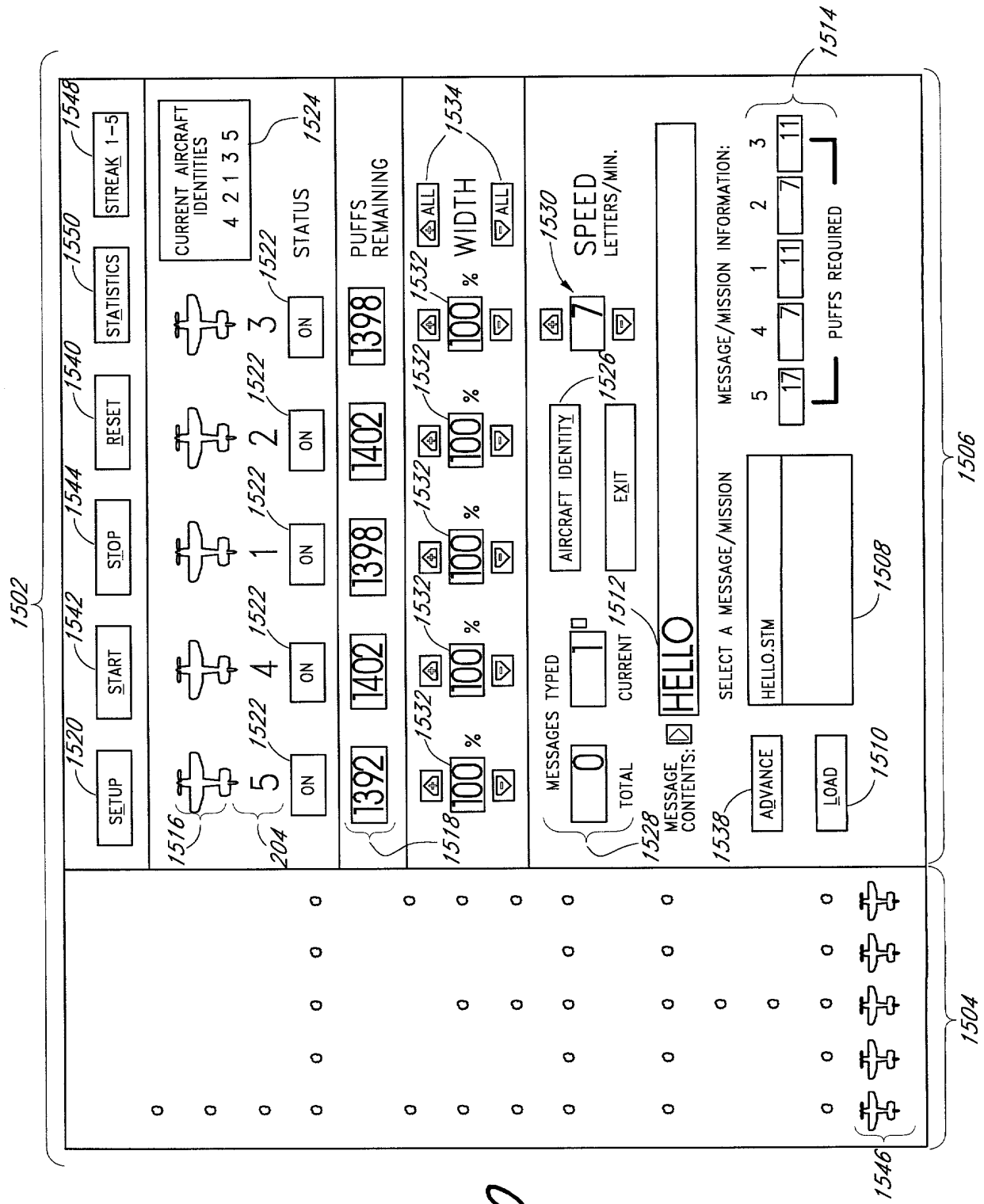
DEFAULTS

CANCEL

FIG. 19A

AIRCRAFT IDENTITIES			
5	4	2	3
4 ▼	2 ▼	3 ▼	5 ▼
OK	DEFAULTS	CANCEL	

FIG. 19B



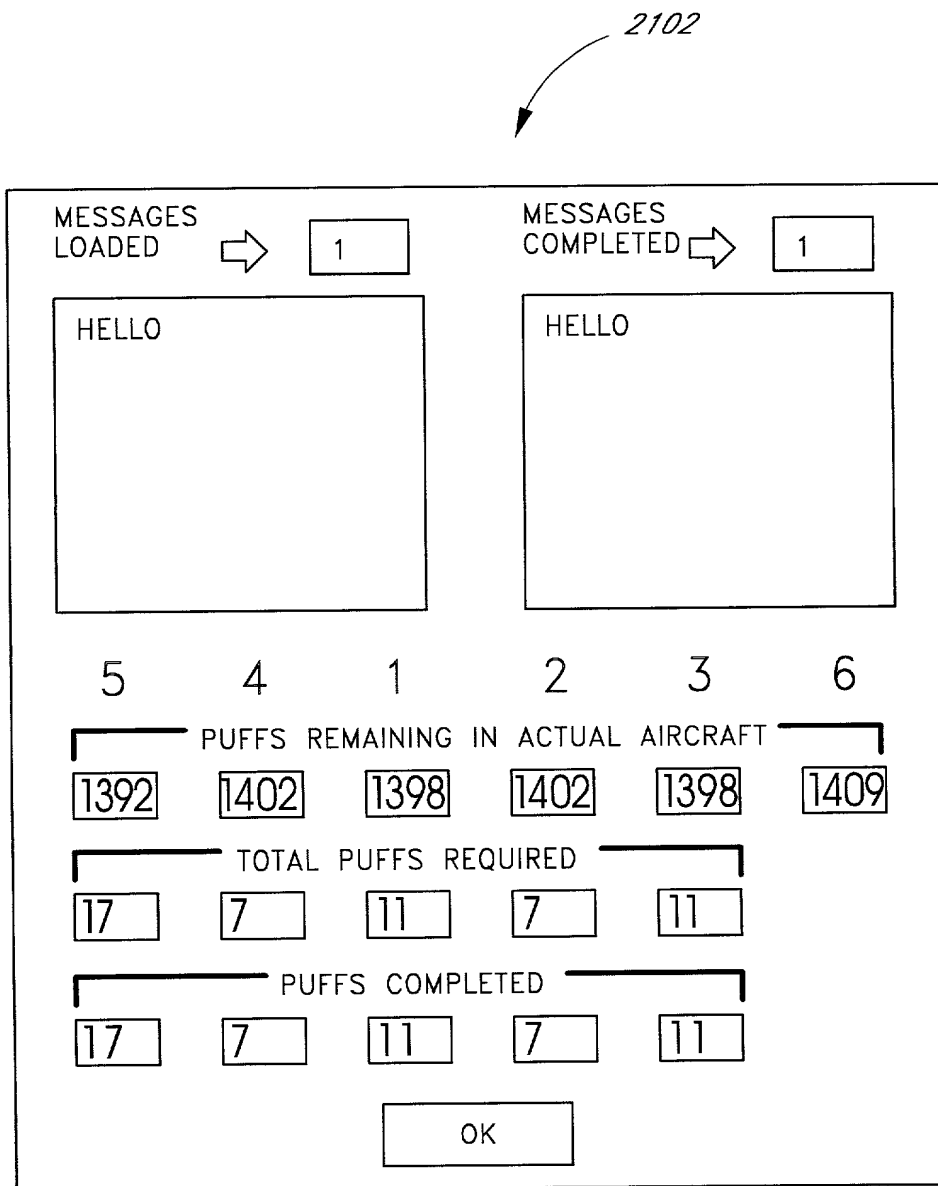


FIG.21

FIG.22

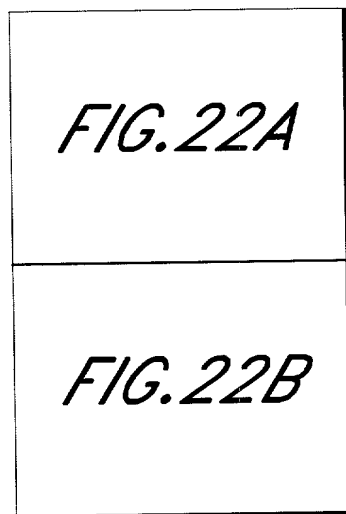
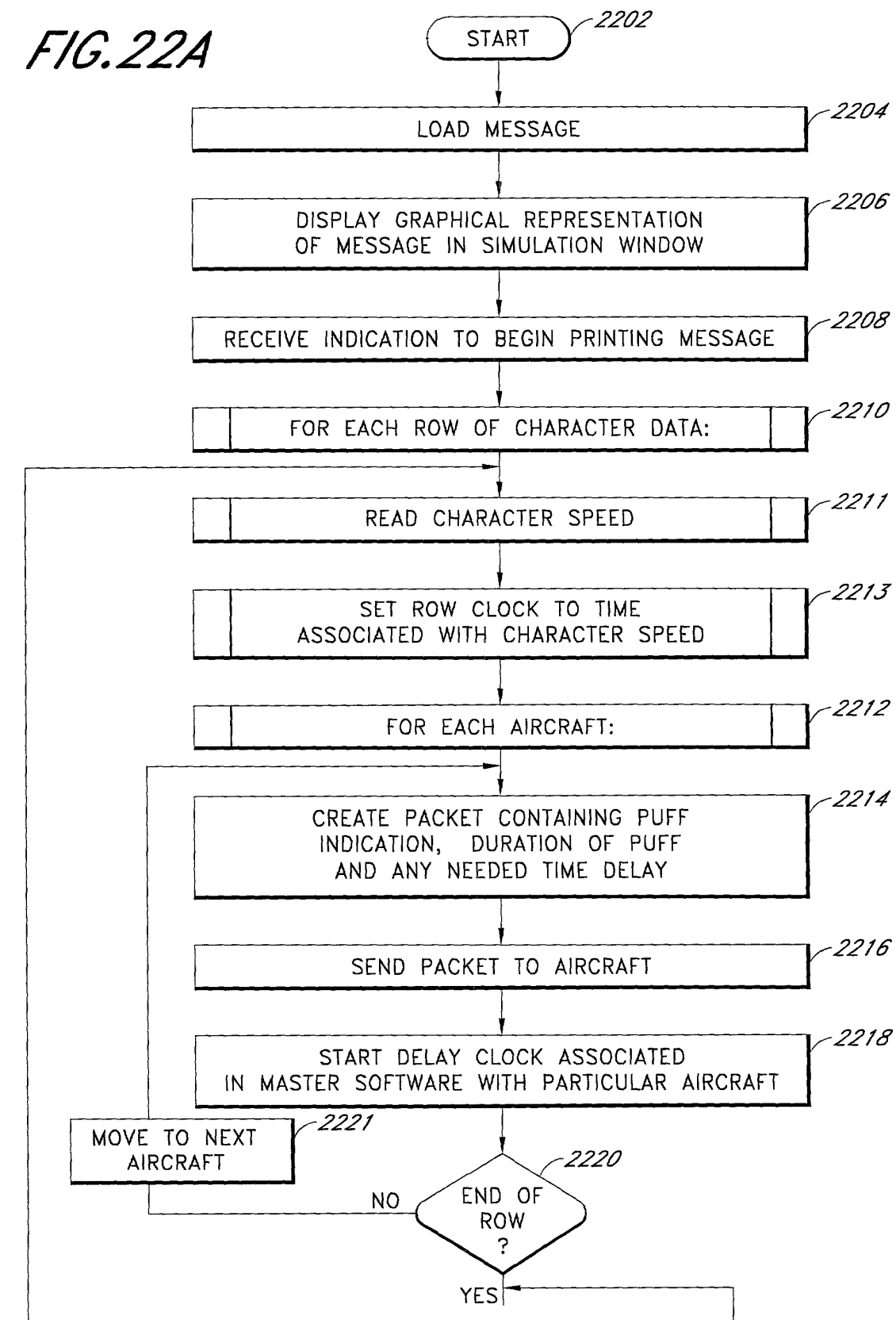


FIG. 22A



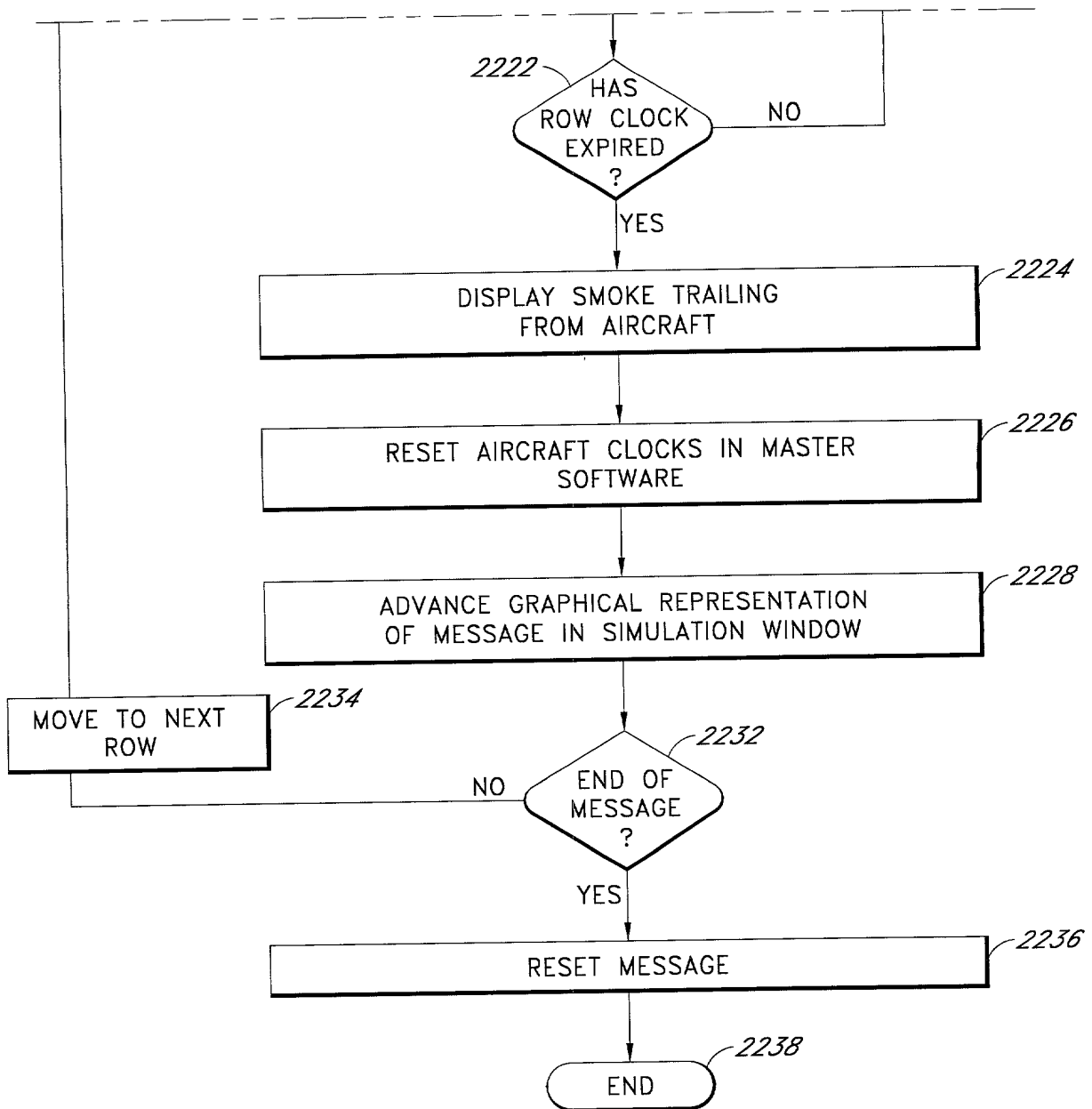


FIG. 22B

2302

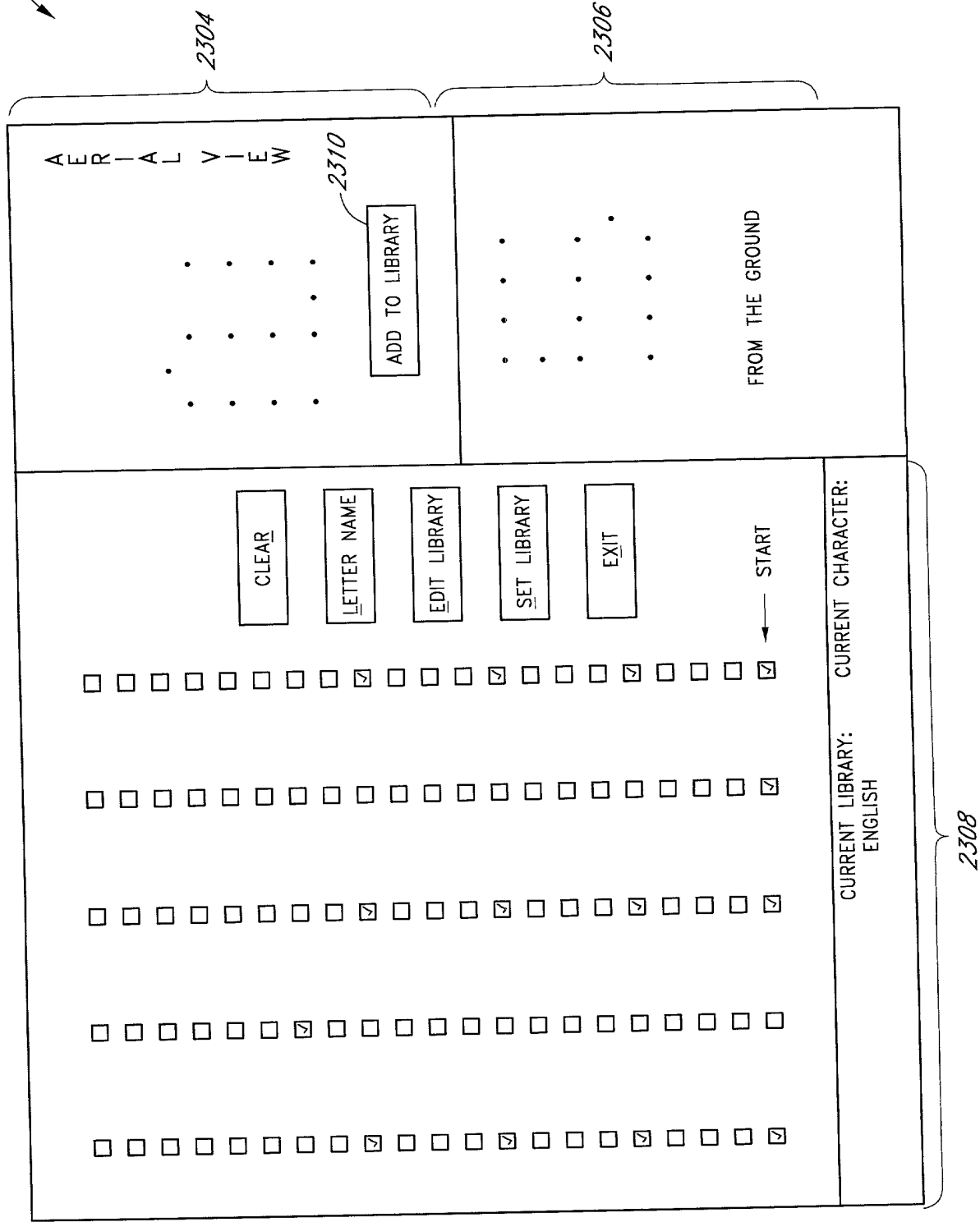


FIG. 23

FIG. 24 is a schematic diagram of a user interface for a system.

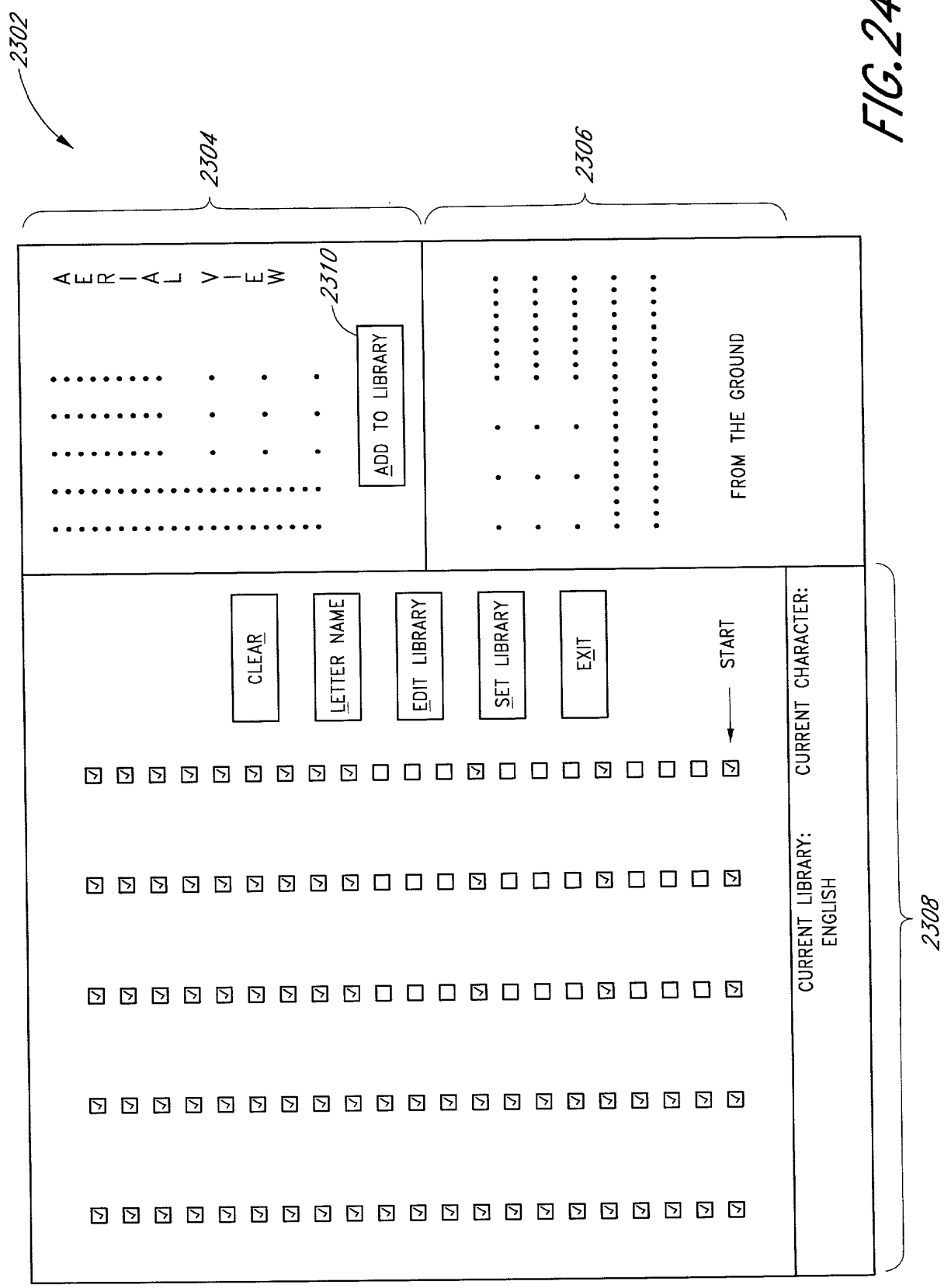


FIG. 24

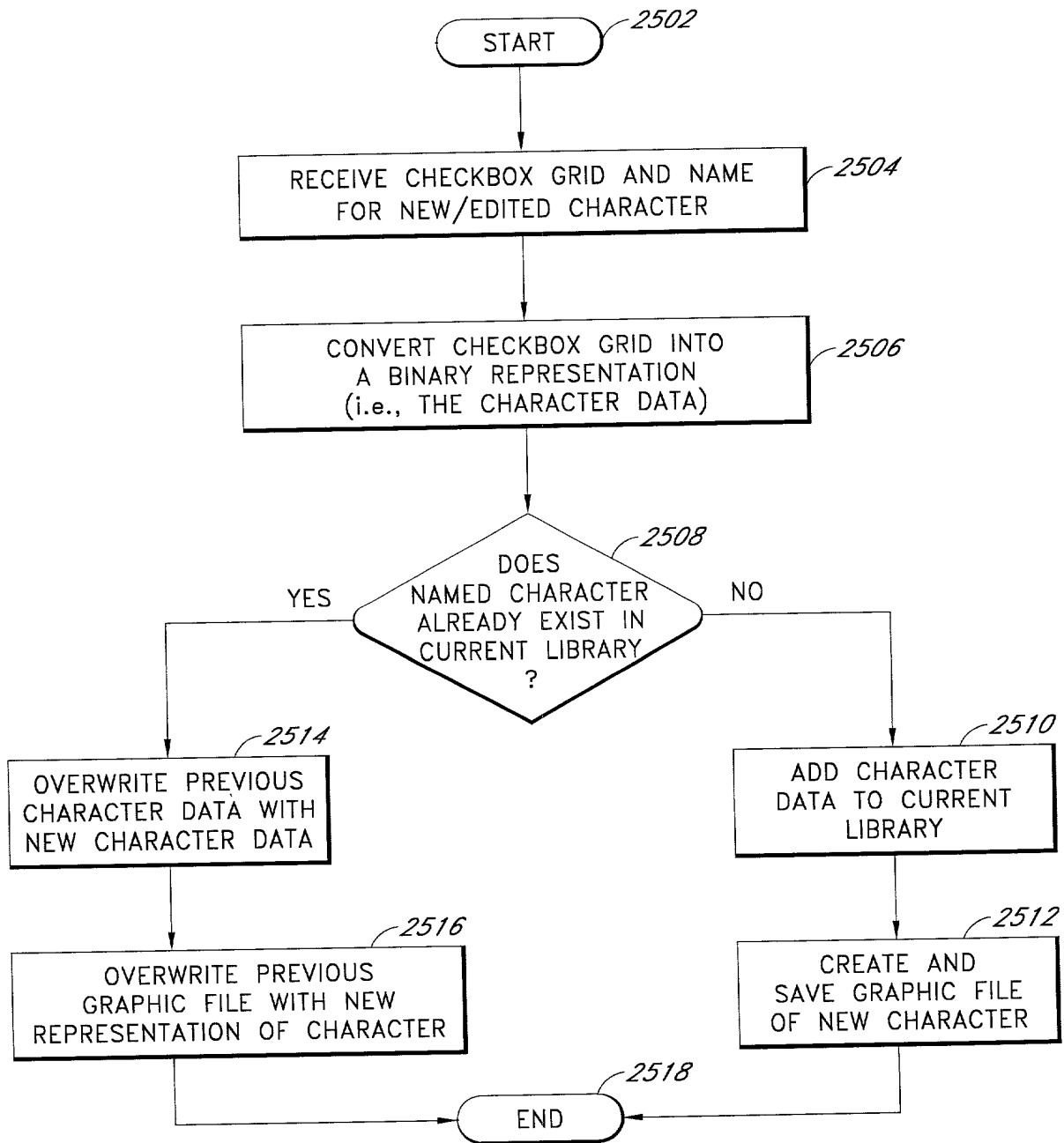


FIG. 25

CURRENT AIRCRAFT PROFILE: DEFAULT.STP

5 — 4 — 1 — 2 — 3 — 6

ASSIGNED ADDRESSES:	1.1.1.5 ▾	1.1.1.5 ▾	1.1.1.5 ▾	1.1.1.5 ▾	1.1.1.5 ▾
TOTAL YOUR CAPACITY:	21	21	21	21	21
VOLUME OF ONE PUFF:	0.0149	0.0149	0.0149	0.0149	0.0149
AIRCRAFT IMAGE:	f t-dico ▾	f t-dico ▾	f t-dico ▾	f t-dico ▾	f t-dico ▾
WIDTH SYNC:	0	0	0	0	0
DEFAULT WIDTH:	100	100	100	100	100
SLAVE PUFF DELAY(mSEC):	0	0	0	0	0
MASTER SEND DELAY(mSEC):	0	40	0	0	0
MASTER RANGE DELAY(mSEC):	8000	8000	8000	8000	8000
SLAVE RANGE DELAY(mSEC):	10000	10000	10000	10000	10000

AIRCRAFT PROFILES:

LOAD

DELETE

DEFAULT MESSAGE SPEED:

7

VOICE INFORMATION ☒

SWEEP-BACK ANGLE FROM FRONTLINE

0

100

LATERAL DISTANCE BETWEEN AIRCRAFT IN FEET

300

1000

AIRSPEED OF FORMATION IN KNOTS

100

115

AIRSPEED OF FORMATION IN MPH

115

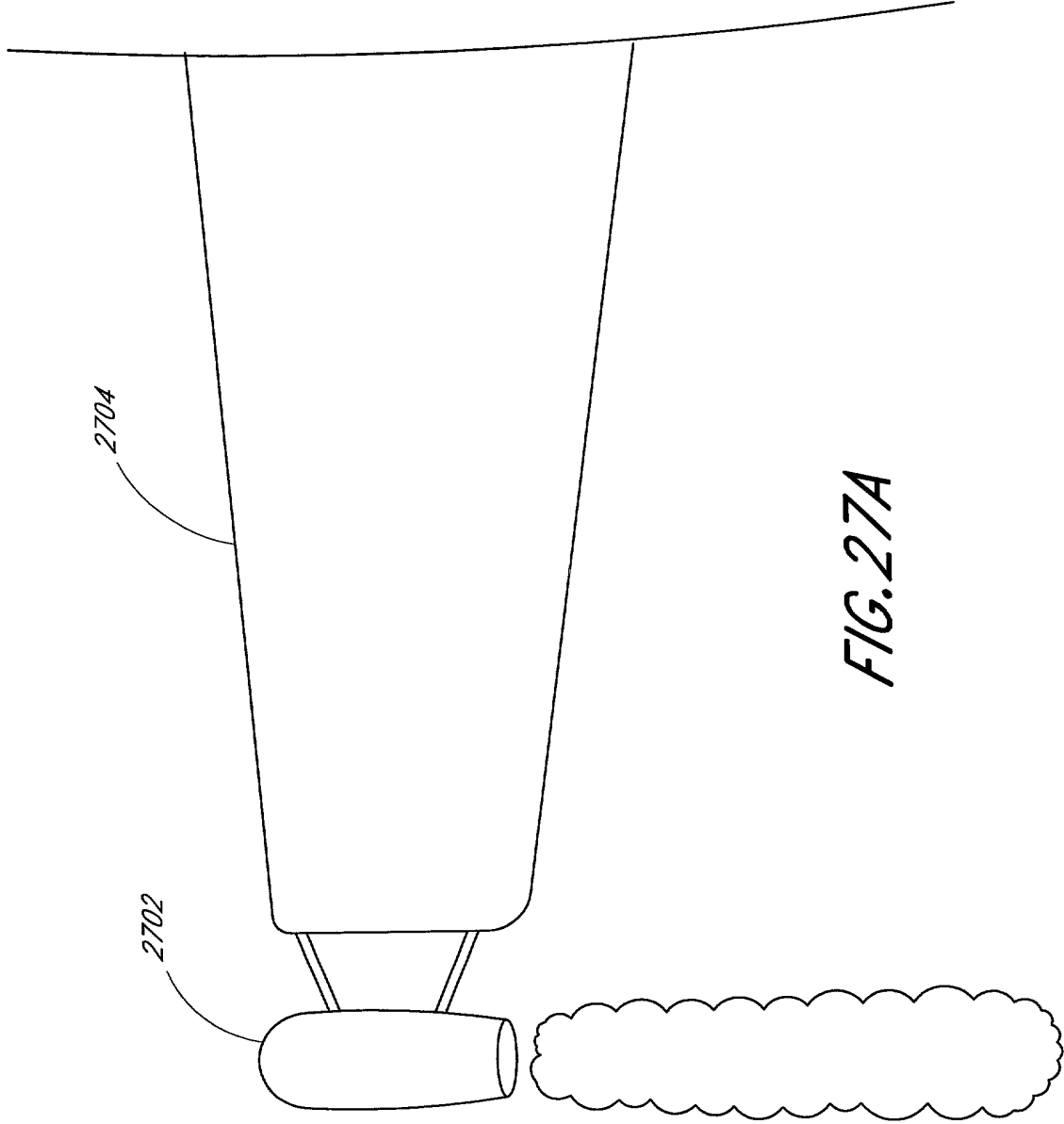
115

SAVE

DEFAULTS

CANCEL

FIG. 26



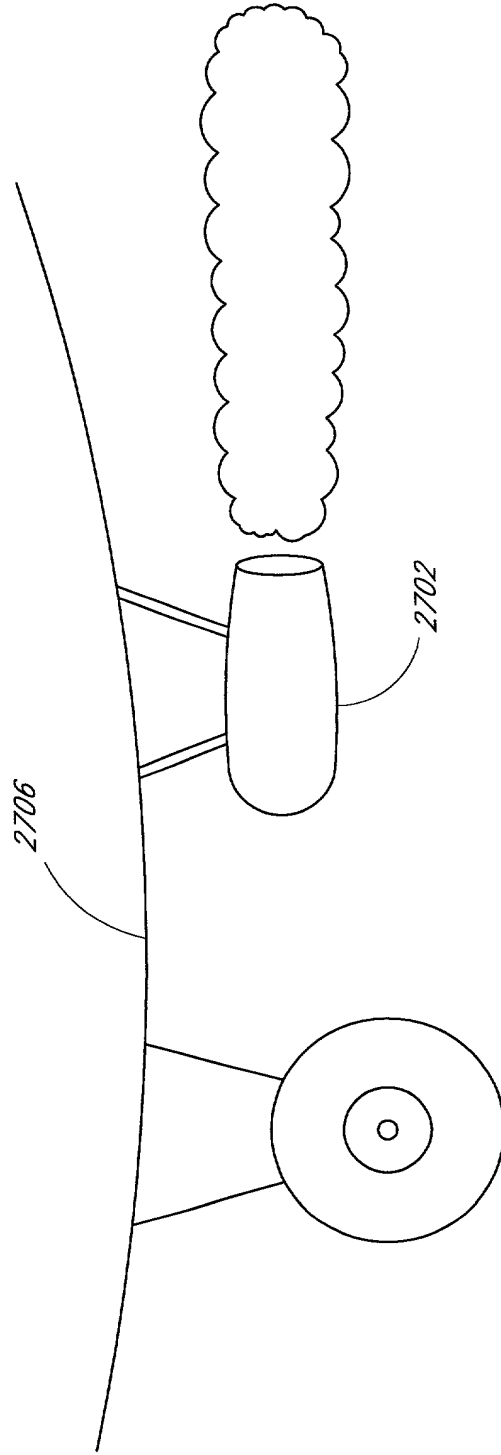
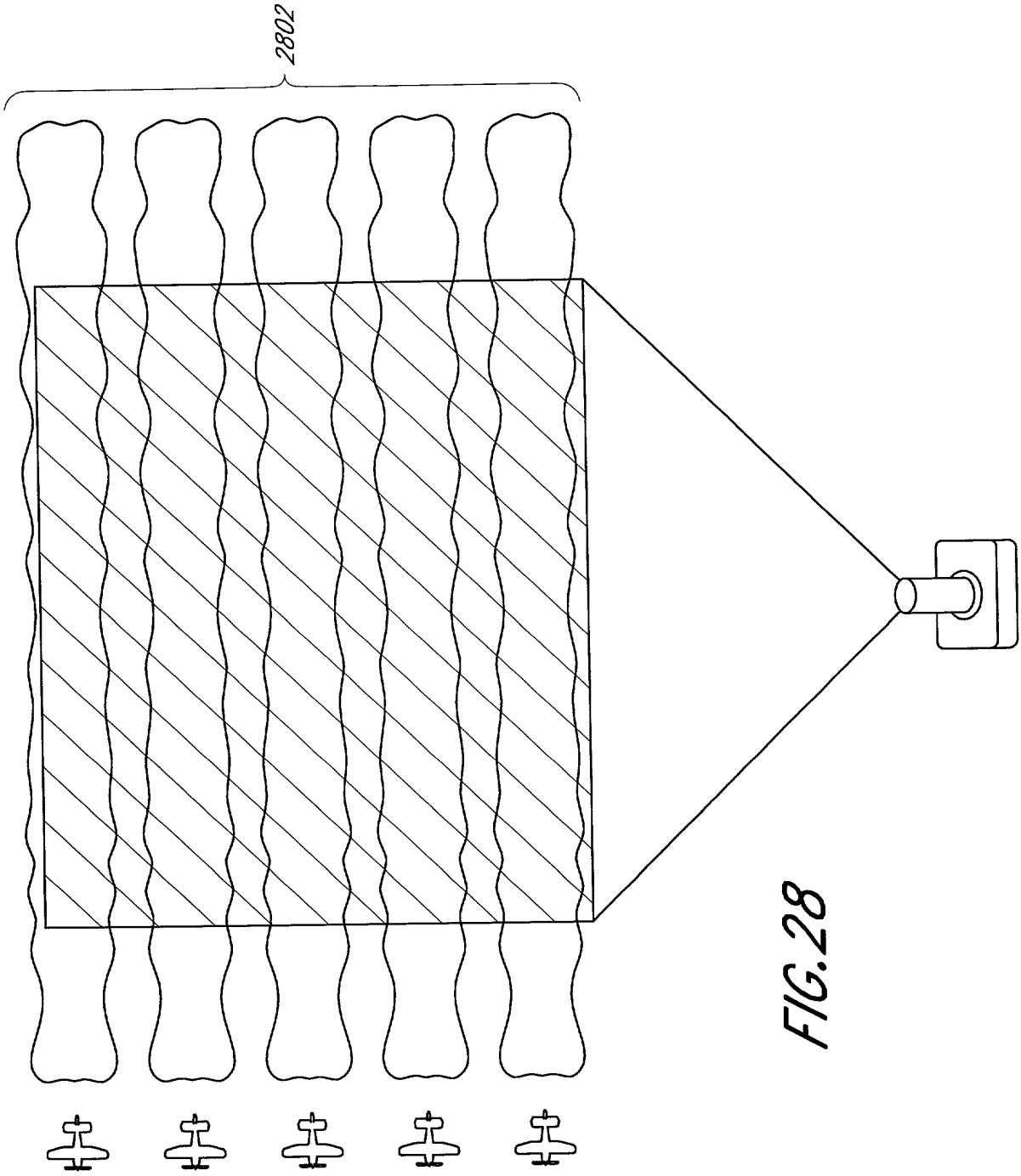


FIG. 27B



CURRENT AIRCRAFT PROFILE: DEFAULT.STP

5 — 4 — 1 — 2 — 3 — 6

ASSIGNED ADDRESSES:	<input type="text" value="1.1.1.5"/>	<input type="text" value="1.1.1.5"/>	<input type="text" value="1.1.1.5"/>	<input type="text" value="1.1.1.5"/>	<input type="text" value="1.1.1.5"/>
TOTAL YOUR CAPACITY:	<input type="text" value="21"/>	<input type="text" value="21"/>	<input type="text" value="21"/>	<input type="text" value="21"/>	<input type="text" value="21"/>
VOLUME OF ONE PUFF:	<input type="text" value="0.0149"/>	<input type="text" value="0.0149"/>	<input type="text" value="0.0149"/>	<input type="text" value="0.0149"/>	<input type="text" value="0.0149"/>
AIRCRAFT IMAGE:	<input type="text" value="t-t-dico"/>	<input type="text" value="t-t-dico"/>	<input type="text" value="t-t-dico"/>	<input type="text" value="t-t-dico"/>	<input type="text" value="t-t-dico"/>
WIDTH SYNC:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
DEFAULT WIDTH:	<input type="text" value="100"/>	<input type="text" value="100"/>	<input type="text" value="100"/>	<input type="text" value="100"/>	<input type="text" value="100"/>
SLAVE PUFF DELAY(mSEC):	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
MASTER SEND DELAY(mSEC):	<input type="text" value="72.896"/>	<input type="text" value="36.448"/>	<input type="text" value="40"/>	<input type="text" value="36.448"/>	<input type="text" value="72.896"/>
MASTER RANGE	<input type="text" value="8000"/>	<input type="text" value="8000"/>	<input type="text" value="8000"/>	<input type="text" value="8000"/>	<input type="text" value="8000"/>
SLAVE RANGE DELAY(mSEC):	<input type="text" value="10000"/>	<input type="text" value="10000"/>	<input type="text" value="10000"/>	<input type="text" value="10000"/>	<input type="text" value="10000"/>

AIRCRAFT PROFILES:

LOAD

DELETE

DEFAULT MESSAGE SPEED:

☐ VOICE INFORMATION

SWEEP-BACK ANGLE FROM FRONTLINE

LATERAL DISTANCE BETWEEN AIRCRAFT IN FEET

AIRSPEED OF FORMATION IN KNOTS

AIRSPEED OF FORMATION IN MPH

FIG. 29